

## Page 1 of 1

All amounts are calculated in domestic currency.

All Vendors PO ID PO36033 All Receipt Dates All Line Item Types  
All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

[illegible]

B I L L O F L A D I N G  
Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

640  
No: PEC 41917  
Ship Date 25Apr17 at 10:30 From PFW  
Probill  
Via VIM DELIVERY  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

① Ship To: ( 1)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7  
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC- 42181- 1 Your PO # 36033  
ALUMINUM FLAT BAR 6061-T6511  
1.00" x 2.50" X 144.0000"

DAS 9 9-89 Heat Number 201705816 Tag No 642555 Quantity 24 FT PCS 2 Wt LBS 71

2) Our Order PEC- 42181- 2 Your PO # 36033  
ALUMINUM FLAT BAR 6061-T6511  
1.00" x 6.00" X 144.0000"

DAS 9 9-89 Heat Number 201703508 Tag No 642556 Quantity 48 FT PCS 4 Wt LBS 341

3) Our Order PEC- 42181- 3 Your PO # 36033  
Part # \*\* note cut instruction \*\*\* Rel #  
ALUMINUM PLATE 7075-T651 DOMESTIC  
2.00" THICK X 7.0000" X 13.3750"

CUT with GRAIN DIRECTION along the 13.375 INCH DIM  
9 9-89 Heat Number 9349077 Tag No 642501 Quantity 6.50 SFT PCS 10 Wt LBS 189

TOTAL: Tags 3 PCS 16 LBS 601

Heat Number  
201703508  
201705816  
9349077

\*\*\* Chemical Analysis \*\*\*

Page: 1 ....Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

B I L L O F L A D I N G  
Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 41917  
Ship Date 25Apr17 at 10:30 From PFW  
Probill  
Via VIM DELIVERY  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE

Ship To: ( 1)  
DART AEROSPACE

B I L L O F L A D I N G  
MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
\*\* REFERENCED ON IT \*\*

TOTAL 1 BDL. 1 SKID GW. 640 LBS

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*  
\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\*\*\*  
\* WE STOCK STAINLESS STEEL \*  
\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*  
\*\*\*\*\*  
\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\*

\*\*\*\*\*  
\*\*\*UNE SURCHARGE D'ENERGIE DE \$25.00  
SERA AJOUTEE A CHAQUE COMMANDE.\*\*\*  
\*\*\*POUR VOS BESOINS D'ACIER INOXYDABLE,  
\*CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600\*

Page: 2 .... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE  
ALUMINUM FLAT BAR 6061-T6511  
1.00" x 2.50" x 144.0000"  
PART NO.

PO/Rel 36033

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:



BL PEC-041917-001

25Apr17  
Pg 1/1

## Certificate of Mill Test Results



Can Do.

**Service Center Metals**  
5850 Quality Way  
Prince George, VA 23875



## CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
290613	13

**BILL TO**  
ThysenKrupp Materials NA-Concord, ON  
**SHIP TO**  
ThysenKrupp Materials NA-Concord, ON  
**Quantity Certified** 1,426 lbs 40 pcs  
**MANIFEST NUMBER** 329937  
**CUSTOMER PO** PEC-282312  
**CUSTOMER PART NUMBER** MRB1727  
**DIE NUMBER** MRB1727  
**DATE OF SHIPMENT** 4/18/2017  
**SALES PERSON** D. Schroeder (Canada)  
**ALLOY/TEMPER** 6061-T6511  
**DESCRIPTION** MORB 1.060x2.500  
**CERTIFICATION** ASTM-B221-14 StencilCont  
**SPECIFICATION** AMS-QQA-200/8 Rev-A

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. This product is RoHS-2, REACH, and DFARS compliant.

### Mechanical Properties

Tests	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
1	201705816	4/15/17	min 47.80 max 47.80	min 43.50 max 43.50	min 19.20 max 19.20

Das  
g  
9.89

### Chemical Composition for Aluminum Alloy 6061

Cast #	Lot No.	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Others Each	Total	Melt Source:
001E170408Y	201705816	6061	0.75	0.45	0.32	0.10	0.91	0.10	0.06	0.03	97.28	0.05	0.15	United States of America

SCM products are melted and extruded in the USA

Print Date: 4/18/2017



## PO/Rel 36033

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by

**Certificate of Mill Test Results**  
BL PEC-041917-002  
25Apr17  
Pg 1/1

BL PEC-041917-002

25Apr17  
Pg 1/1



5850 Quality Way  
Prince George, VA 23875

## Service Center Metals

**CERTIFIED INSPECTION REPORT AND TEST RESULTS  
FOR EXTRUDED PRODUCTS**

BILL TO	MANIFEST NUMBER	DIE NUMBER	DATE OF SHIPMENT	CERTIFICATION
ThyssenKrupp Materials NA-Concord, ON	327695	MRB1826	3/29/2017	ASTM-B221-14 StencilCoat
SHIP TO	CUSTOMER NO	ALLOY/TEMPER	SALES PERSON	SPECIFICATION
ThyssenKrupp Materials NA-Concord, ON	PEC-281952	6061-T6511	D.Schroeder (Canada)	AMS-QQA-200/8 Rev-A
Quantity Certified	CUSTOMER PART NUMBER	DESCRIPTION		
3,078 lbs	MRB1826	MCARB 1,000x6,000		

**We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6.**

### Mechanical Properties

Mechanical Properties		Test Date	Ultimate Tensile Strength (KSI)		Yield Strength (KSI)		Percent Elongation	
Tests	Lot No.		min	max	min	max	min	max
6	201703508	DAS	50.40	51.70	47.40	48.50	12.80	18.30
		9						
		9-89						

### Chemical Composition for Aluminum Alloy 6061

<u>Cast #</u>	<u>Lot No.</u>	<u>Alloy</u>	<u>Si</u>	<u>Fe</u>	<u>Cu</u>	<u>Mn</u>	<u>Mg</u>	<u>Cr</u>	<u>Zn</u>	<u>Ti</u>	<u>Al</u>	Others		<u>Melt Source:</u>
												<u>Each</u>	<u>Total</u>	
001K170303D	201703508	6061	0.75	0.38	0.32	0.09	0.87	0.09	0.06	0.02	97.41	0.05	0.15	United States of America
001K170304D	201703508	6061	0.75	0.38	0.34	0.09	0.88	0.09	0.06	0.03	97.38	0.05	0.15	United States of America
02161704	201703508	6061	0.72	0.37	0.31	0.10	0.90	0.08	0.07	0.02	97.43	0.05	0.15	United States of America
02161705	201703508	6061	0.72	0.39	0.31	0.10	0.87	0.08	0.07	0.02	97.44	0.05	0.15	United States of America
03011704	201703508	6061	0.72	0.39	0.30	0.10	0.89	0.09	0.10	0.02	97.39	0.05	0.15	United States of America

**SCM extrusions are manufactured in the USA.**

Print Date: 3/29/2017

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM PLATE 7075-T651 DOMESTIC  
2.00" THICK X 7.0000" X 13.3750"  
PART NO. \*\* note cut instruction \*\*\*

PO/Rel 36033

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-041917-003

25Apr17

Signed by: 

Pg 1/4



**Constellium**



**CERTIFIED TEST REPORT**  
Constellium Rolled Products  
Ravenswood, LLC

S  
H  
I  
P  
T  
O


THYSSENKRUPP CA

2821 LANGSTAFF ROAD  
CONCORD ON  
L4K 5C6  
CA

S  
O  
L  
D  
T  
O

THYSSENKRUPP CA

2821 LANGSTAFF ROAD  
CONCORD ON  
L4K 5C6  
CA

PECKOVERS	110453355	4075	INCLUSION	Serial:20160831-0110453355	Pg 1of4
CUSTOMER PURCHASE ORDER NO. & ITEM PEC-276627			Constellium ORDER NO. 181307		
ALLOY 7075	CLAD	TEMPER T651	GUAGE 2.03000 in 51.56 mm	WIDTH 60.50000 in 1,537 mm	LENGTH 144.50000 in 3,670 mm
ITEM ORDERED SPEC PLATE, SAWED MILL FINISH					
CUSTOMER SPECIFICATION AMS QQ-A-250/12A					
PART NUMBER		B/L NUMBER 66628		DATE SHIPPED 08/31/2016	
WT. SHIPPED 9305.000 LB		NO. OF PIECES 000005		GOVT. CONTRACT NO.	
<p><b>CERTIFICATION</b></p> <p>"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."</p> <p>Constellium Rolled Products Ravenswood, LLC 859 Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA</p> <p> Steve Good - Laboratory Manager</p>					

ALL LOTS ON THIS CERTIFICATION ALSO CONFORM TO THE FOLLOWING REQUIREMENTS:

AMS 4045K  
ASTM B209-14

### Load Details

Package	Net Lbs	Kg	Lot	Piece	Serial	Parent Lot
1001322314	1,855.000	841.413	9349077	01		
1001322314	1,855.000	841.413	9349077	02		
1001322315	1,855.000	841.413	9349077	03		
1001335644	1,870.000	848.217	9366153	03		
1001335646	1,870.000	848.217	9366154	03		

**Lot: 9349077**

### Tensile - Room Temperature (US)

Direction	Tests	Ultimate (KSI)		Yield (KSI)		Elongation (%)	
		Min	Max	Min	Max	Min	Max
LT	02	80.7	81.4	70.3	71.1	13.0	13.5

### Tensile - Room Temperature (SI)

Direction	Tests	Ultimate (N/MM2)		Yield (N/MM2)		Elongation (%)	
		Min	Max	Min	Max	Min	Max
LT	02	556	561	485	490	13	13.5

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM PLATE 7075-T651 DOMESTIC  
2.00" THICK X 7.0000" X 13.3750"  
PART NO. \*\* note cut instruction \*\*\*

PO/Rel 36033

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-041917-003

25Apr17

Signed by: 

Pg 2/4



**Constellium**




**CERTIFIED TEST REPORT**  
Constellium Rolled Products  
Ravenswood, LLC

S  
H  
I  
P  
T  
O

THYSSENKRUPP CA  
2821 LANGSTAFF ROAD  
CONCORD ON  
L4K 5C6  
CA

S  
O  
L  
D  
T  
O

THYSSENKRUPP CA  
2821 LANGSTAFF ROAD  
CONCORD ON  
L4K 5C6  
CA

PECKOVERS		110453355		4075		INCLUSION		Serial:20160831-0110453355		Pg 2of4	
CUSTOMER PURCHASE ORDER NO. & ITEM PEC-278627						Constellium ORDER NO. 181307					
ALLOY 7075	CLAD	TEMPER T651	GUAGE 2.03000 in 51.56 mm	WIDTH 60.50000 in 1,537 mm	LENGTH 144.50000 in 3,670 mm		<b>CERTIFICATION</b> "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC 859 Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA   Steve Good - Laboratory Manager				
ITEM ORDERED SPEC PLATE, SAWED MILL FINISH											
CUSTOMER SPECIFICATION AMS QQ-A-250/12A											
PART NUMBER			B/L NUMBER 66628		DATE SHIPPED 08/31/2016						
WT. SHIPPED 9305.000 LB		NO. OF PIECES 000005		GOVT. CONTRACT NO.							
Chemistry (Actual)											
	SI	FE	CU	MN	MG	CR	ZN	TI	ZR		
Core	0.06	0.16	1.48	0.05	2.59	0.21	5.55	0.02	0.00		
OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER											
All material contained in this lot was cast and manufactured in the USA											
Lot: 9366153											
Tensile - Room Temperature (US)											
		Ultimate (KSI)		Yield (KSI)		Elongation (%)					
Direction	Tests	Min	Max	Min	Max	Min	Max				
LT	02	82.2	82.2	71.9	72.2	13.0	13.5				
Tensile - Room Temperature (SI)											
		Ultimate (N/MM2)		Yield (N/MM2)		Elongation (%)					
Direction	Tests	Min	Max	Min	Max	Min	Max				
LT	02	567	567	496	498	13.0	13.5				
P-860-155D REVISED: 10 2014											

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM PLATE 7075-T651 DOMESTIC  
2.00" THICK X 7.0000" X 13.3750"  
PART NO. \*\* note cut instruction \*\*\*

PO/Rel 36033

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

## Certificate of Mill Test Results

BLPBC-041917-003

25Apr17

Signed by: \_\_\_\_\_

Pg 3/4



**Constellium**




**CERTIFIED TEST REPORT**  
Constellium Rolled Products  
Ravenswood, LLC

S  
H  
I  
P  
T  
O

THYSSENKRUPP CA  
2821 LANGSTAFF ROAD  
CONCORD ON  
L4K 5C6  
CA

S  
O  
L  
D  
T  
O

THYSSENKRUPP CA  
2821 LANGSTAFF ROAD  
CONCORD ON  
L4K 5C6  
CA

PECKOVERS		110453355		4075		INCLUSION		Serial:20160831-0110453355		Pg 3of4	
CUSTOMER PURCHASE ORDER NO. & ITEM PEC-276627						Constellium ORDER NO. 181307					
ALLOY 7075	CLAD	TEMPER T651	GUAGE 2.03000 in 51.56 mm	WIDTH 60.50000 in 1,537 mm	LENGTH 144.50000 in 3,670 mm		<b>CERTIFICATION</b> "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC 859 Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA   Steve Good - Laboratory Manager				
ITEM ORDERED SPEC PLATE, SAWED MILL FINISH											
CUSTOMER SPECIFICATION AMS QQ-A-250/12A											
PART NUMBER			B/L NUMBER 66628		DATE SHIPPED 08/31/2016						
WT. SHIPPED 9305.000 LB		NO. OF PIECES 000005		GOVT. CONTRACT NO.							
Chemistry (Actual)											
	SI	FE	CU	MN	MG	CR	ZN	TI	ZR		
Core	0.05	0.13	1.54	0.09	2.64	0.19	5.63	0.02	0.00		
OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER											
All material contained in this lot was cast and manufactured in the USA											
Lot: 9366154											
Tensile - Room Temperature (US)											
		Ultimate (KSI)		Yield (KSI)		Elongation (%)					
Direction	Tests	Min	Max	Min	Max	Min	Max				
LT	02	82.6	83.1	72.5	72.9	13.5	13.5				
Tensile - Room Temperature (SI)											
		Ultimate (N/MM2)		Yield (N/MM2)		Elongation (%)					
Direction	Tests	Min	Max	Min	Max	Min	Max				
LT	02	570	573	500	503	13.5	13.5				
P-860-155D REVISED: 10 2014											



# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM PLATE 7075-T651 DOMESTIC

2.00" THICK X 7.0000" X 13.3750"

PART NO. \*\* note cut instruction \*\*\*

PO/Rel 36033

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-041917-003

25Apr17

Signed by: 

Pg 4/4



**Constellium**



**CERTIFIED TEST REPORT**  
Constellium Rolled Products  
Ravenswood, LLC

S  
H  
I  
P  
T  
O


THYSSENKRUPP CA

2821 LANGSTAFF ROAD  
CONCORD ON  
L4K 5C6  
CA

S  
O  
L  
D  
T  
O

THYSSENKRUPP CA

2821 LANGSTAFF ROAD  
CONCORD ON  
L4K 5C6  
CA

PECKOVERS		110453355		4075		INCLUSION		Serial:20160831-0110453355		Pg 4of4	
CUSTOMER PURCHASE ORDER NO. & ITEM PEC-276627						Constellium ORDER NO. 181307					
ALLOY 7075	CLAD	TEMPER T651	GAUGE 2.03000 in 51.56 mm	WIDTH 60.50000 in 1,537 mm	LENGTH 144.50000 in 3,670 mm		<b>CERTIFICATION</b> "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC 859 Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA   Steve Good - Laboratory Manager				
ITEM ORDERED SPEC PLATE, SAWED MILL FINISH											
CUSTOMER SPECIFICATION AMS QQ-A-250/12A											
PART NUMBER			B/L NUMBER 66628		DATE SHIPPED 08/31/2016						
WT. SHIPPED 9305.000 LB		NO. OF PIECES 000005		GOVT. CONTRACT NO.							
Chemistry (Actual)											
	SI	FE	CU	MN	MG	CR	ZN	TI	ZR		
Core	0.05	0.13	1.54	0.09	2.64	0.19	5.63	0.02	0.00		
OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER											
All material contained in this lot was cast and manufactured in the USA											
THIS TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE LABORATORY OR AUTHORIZED QUALITY DELEGATE. THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE MAY BE PUNISHED AS A FELONY UNDER FEDERAL LAW. CHEMISTRY BY OES: ARKSPARK CHEMISTRIES REPORTED IN PERCENTAGE BY WEIGHT WHEN FRACTURE TOUGHNESS TEST REQUIRED, TESTED PER ASTM E399 WHEN TENSILE TEST REQUIRED, TESTED PER ASTM E8; B557 DUNS Number: 090570149; CAGE Code: 1YW19 Mercury is not a normal contaminant in aluminum alloys and neither mercury nor any of its compounds were utilized in the manufacture of our product. "END OF CERTIFICATION"											
P-860-155D REVISED: 10 2014											

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MG6176B1000X2500  
 DATE: 17-04-26

PO / BATCH NO.: 0036033/M137365

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 24'  
 QUANTITY INSPECTED: 24'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1"  
 THICKNESS RECEIVED: 1"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

ASTM B221  
HT# 201705816

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

<b>QC 18 INSPECTION</b>		<b>ENGINEERING SIGNOFF (if required)</b>	
INSPECTED BY: <u>CB</u>	DAS 9 9-89	SIGNED OFF BY: _____	
DATE: <u>17-04-26</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061TCB 1,000X6,000

PO / BATCH NO.: P036033/M137365

DATE: 17-04-26

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: 1"

QUANTITY RECEIVED: 48'

THICKNESS RECEIVED: 1"

QUANTITY INSPECTED: 48'

SHEET SIZE ORDERED: N/A

QUANTITY REJECTED: 0

SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	ASTM B221
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	HT # 201703508
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

*testers located in the Quality Office*

<b>QC 18 INSPECTION</b>		<b>ENGINEERING SIGNOFF (if required)</b>	
INSPECTED BY: <u>CB</u>	DAS 9	SIGNED OFF BY: _____	
DATE: <u>17-04-26</u>	9-89	DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M70±5T6 B7.00X2.000

PO / BATCH NO.: P036033/4137365

DATE: 17-04-26

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: 2"

QUANTITY RECEIVED: 11.5'

THICKNESS RECEIVED: 2"

QUANTITY INSPECTED: 11.5'

SHEET SIZE ORDERED: N/A

QUANTITY REJECTED: 0

SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORROSION	Y <input type="radio"/> N <input checked="" type="radio"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORRECT THICKNESS	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
PHOTO REQUIRED	Y <input type="radio"/> N <input checked="" type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	<u>ASIN 4m5 @ 4250</u>
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	<u>HT# 9349077</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="radio"/> N <input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="radio"/> N <input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

*testers located in the Quality Office*

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
<p style="text-align: center;">DAS 9</p> <p>INSPECTED BY: <u>CB</u></p> <p>DATE: <u>17-04-26</u></p>	<p>SIGNED OFF BY: _____</p> <p>DATE: _____</p>

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO36033**

Purchase Order Date 4/21/2017

PO Print Date 4/21/2017

Page Number 1 of 3

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 905 669 9444  
  
Ship To Contact  
Ship To Phone  
Ship Via: VENDOR'S TRUCK  
Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M6061T6B1.000X02.500  MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR <del>QQ-A-200/8</del> OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 DAS 9 9-89	6061-T6 Bar 1.00 x 2.50	4/25/2017 Yes 4/25/2017		24.00 f	\$8.75	\$210.00
Line Total:							\$210.00
2	M6061T6B1.000X06.000  MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR <del>QQ-A-200/8</del> OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 DAS 9 9-89	6061T6 BAR 1.00 X 6.00	4/25/2017 Yes 4/25/2017		48.00 f	\$18.02	\$865.00
Line Total:							\$865.00

SP17-4-26.

Note:

4/21/2017



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO36033**

Purchase Order Date 4/21/2017

PO Print Date 4/21/2017

Page Number 2 of 3

Order From : VC-COP001  
THYSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

3	M7075T6B7.000X2.000	7075-T6 BAR 7.000" X 2.000" (order in billets - 13.375")	4/25/2017	11.15	\$88.38	\$985.44
---	---------------------	--	-----------	-------	---------	----------

Yes

f

4/25/2017

✓ 10pcs x cut to 13.375"

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR  
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR  
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT 12 PCS AT 13.375", GRAIN DIRECTION ALONG 13.375"

DAS  
9  
9-89

Line Total: \$985.44

4	71401-45	Procurement quality clause	4/25/2017	1.00	\$0.00	\$0.00
---	----------	----------------------------	-----------	------	--------	--------

No

4/25/2017

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

SP174-26

Line Total: \$0.00

Note:

4/21/2017



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

**Purchase Order ID PO36033**

**Purchase Order Date** 4/21/2017

**PO Print Date** 4/21/2017

**Page Number** 3 of 3

**Order From :** VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**  
**Vendor Phone** 905 669 9444  
  
**Ship To Contact**  
**Ship To Phone**  
**Ship Via:** VENDOR'S TRUCK  
**Ship Acct:**

**Buyer**  
**Customer POID**  
**Customer Tax #** 10127-2607  
**Terms** Net 30  
**Currency** CAD  
**FOB** FCA – (Free Carrier)

**PO Total:** \$2,060.44

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

**Change Nbr:** 1

**Change Date:** 4/21/2017